

ABSTRACT OF THE DISCLOSURE

- Users of small footprint devices such as smart cellular phones, personal data assistants, etc. may create and store bookmarks referencing various types of objects and/or data sources. Each bookmark may comprise a Uniform Resource Locator (URL) which may be used to refer to the object/data source. The bookmark system may be open-ended, allowing virtually any type of object or data source to be bookmarked. The bookmarks may later be used by a user or application to reference the respective data source to perform some type of action on the data source, such as displaying or editing it.
- 10 A lightweight application/service containment framework is described which enables services to run on small footprint devices. A bookmark service may cooperate with an activation framework capable of encapsulating various types of entities. In one embodiment, a bookmark service operates in conjunction together with the JavaBeans™ Activation Framework (JAF) to implement the bookmark functionality.

655190-124EE60

09332421-061599